

IN THE SPECIFICATION:

Please amend the paragraph bridging pages 7-8 of the Specification as follows:

A three-dimensional mold model incorporating the contraction ratio of material and the machining allowance is prepared as the data for manufacturing a trial product, utilizing the three dimensional CAM model prepared previously (S16). A trial mold such as sand mold is produced on the basis of the three-dimensional mold model (S17) and the trial product is manufactured with the mold.

Please amend the paragraph on page 8, lines 10-23 of the Specification as follows:

Next, required product tests are performed for the trial product (S19) and its defects are investigated. If any defects are found out (S20), the three-dimensional CAM model is corrected, the two-dimensional drawings and the three-dimensional mold model are also corrected, and the steps (S21, S15 through S20) are iterated, which are for remaking and testing a new trial product. If another examination with the CAE analysis is considered to be necessary, the steps (S21, S12 through S20), checking with the CAE analysis, the correction of the two-dimensional drawings and the three-dimensional mold model, and the production of a trial product, may be iterated. In the second or subsequent trial, a trial with a metal mold will be conducted if the design is judged to be matured on the basis of the preceding test results. The development comes to an end if all the defects of trial product are solved and the drawings for mass production according to the appended claims are prepared on the basis of the three-dimensional CAM model (S22).